

**DECLARATION/  
POWER OF ATTORNEY  
FOR UTILITY OR DESIGN  
PATENT APPLICATION**

- ☒ Declaration Submitted With Initial Filing (37 CFR 1.63)      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)      ☐ Supplemental Declaration (37 CFR 1.67)

Attorney Docket Number:

First Named Inventor:

Yoichi NAKAGAWA

**COMPLETE IF KNOWN**

Application Number:

Filing Date:

Art Unit:

Examiner Name:

COPY

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TRANSMITTING APPARATUS, RECEIVING APPARATUS, RADIO COMMUNICATION METHOD  
AND RADIO COMMUNICATION SYSTEM**

(Title of the Invention)

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) 09/12/2003 as United States Application or PCT International Application Number PCT/JP2003/011688

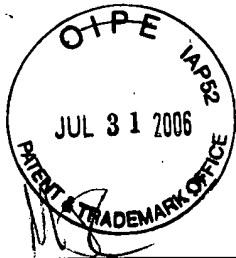
and was amended on (MM/DD/YYYY) \_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
2002-272534	Japan	09/19/2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2003-297117	Japan	08/21/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.



UNITED STATES PATENT AND TRADEMARK OFFICE

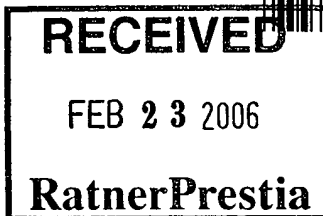
UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NAT-864505

FEBRUARY 16, 2006

LAWRENCE E. ASHERY  
RATNERPRESTIA  
SUITE 301, ONE WESTLAKES  
BERWYN, P.O. BOX 980  
VALLEY FORGE, PA 19482-0980

PTAS



\*103115528A\*

COPY

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/28/2004

REEL/FRAME: 017180/0232  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NAKAGAWA, YOICHI

DOC DATE: 12/10/2004

ASSIGNOR:

ORIHASHI, MASAYUKI

DOC DATE: 12/10/2004

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL  
CO., LTD.

1006, OAZA KADOMA  
KADOMA-SHI

OSAKA, JAPAN 571-8501

SERIAL NUMBER: 10520028

FILING DATE: 12/28/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: TRANSMITTING APPARATUS RECEIVING APPARATUS RADIO COMMUNICATION  
METHOD AND RADIO COMMUNICATION SYSTEM

017180/0232 PAGE 2

PAULA MCCRAY, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

COPY

# Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

I hereby appoint:

☒ Practitioners at Customer Number **23122****OR**☐ Practitioner(s) named below:

Name

Registration Number

COPY

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to:

☒ Practitioners Customer Number listed above; **OR**☒ Correspondence Address Below

Name: RatnerPrestia

Address: P. O. Box 980

City: Valley Forge

State: PA

Zip: 19482

Country: USA

Telephone: (610) 407-0700

Fax: (610) 407-0701

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Name of Sole or First Inventor:**☐ A Petition has been filed for this unsigned inventor.

Given Name (first and middle (if any))

Family Name or Surname

Yoichi

NAKAGAWA

Inventor's Signature

*Yoichi Nakagawa*Date: December 10, 2004

Residence: City: Ota-ku

State: Tokyo

Country: Japan

Citizenship: Japanese

Mailing Address: 2-19-6-201, Nishirokugo, Ota-ku, Tokyo 144-0056 Japan

Mailing Address:

City: Ota-ku

State: Tokyo

Zip: 144-0056

Country: Japan

☒ Additional inventors are listed on the next page.

# Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

<b>Name of Second Inventor:</b>			<input type="checkbox"/> A Petition has been filed for this unsigned inventor.		
Given Name (first and middle (if any))			Family Name or Surname		
Masayuki			ORIHASHI		
Inventor's Signature <u>Masayuki Orihashi</u>				Date: <u>December 10, 2004</u>	
Residence: City: Ichikawa-shi		State: Chiba		Country: Japan	
				Citizenship: Japanese	
Mailing Address: 1-12-1-302, Futamata, Ichikawa-shi, Chiba 272-0001 Japan					
Mailing Address:					
City: Ichikawa-shi		State: Chiba		Country: Japan	
		Zip: 272-0001			
<b>Name of Third Inventor:</b>			<input type="checkbox"/> A Petition has been filed for this unsigned inventor.		
Given Name (first and middle (if any))			Family Name or Surname		
Inventor's Signature _____				Date: _____	
Residence: City:		State:		Country:	
				Citizenship:	
Mailing Address:					
Mailing Address:					
City:		State:		Country:	
		Zip:			
<b>Name of Fourth Inventor:</b>			<input type="checkbox"/> A Petition has been filed for this unsigned inventor.		
Given Name (first and middle (if any))			Family Name or Surname		
Inventor's Signature _____				Date: _____	
Residence: City:		State:		Country:	
				Citizenship:	
Mailing Address:					
Mailing Address:					
City:		State:		Country:	
		Zip:			
<input type="checkbox"/> Additional inventors are listed on Supplemental Sheet(s).					